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CMC III I/O Units – DK 7030.040

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



CMC III I/O Units – DK 7030.040

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Product description

Description: Monitoring of up to eight digital inputs and control of up to four relays. In the software, the relays can be linked to measurement values so that they are actuated under certain circumstances. This allows devices to be monitored and messages to be forwarded.

Benefits: Fast connection and automatic detection via plug & play
Minimal space requirements due to high concentration of inputs and outputs

Function principle: Automatic bus sequence with consecutive numbering by the processing unit
Power is supplied via the CAN bus interface.
Status display via integral LED
Inputs for ground-free signals
Relay output (changeover contact) can handle loads of up to 24 V (DC)/1 A

Material: Plastic
Front: Smooth
Housing: Textured

Color: Housing: RAL 7035
Front: RAL 9005

**Protection category
IP to IEC 60 529:** IP 30

Supply includes: CMC III I/O Unit
Operating manual
Mounting accessories for mounting on surfaces

Product features

Dimensions: Height: 40 mm (1.6 ")
Width: 138 mm (5.4 ")
Depth: 132 mm (5.2 ")

Maximum no. of consumers:	CMC III Processing Unit: 16
Installation dimensions:	Installation depth: 120 mm (4.7 ") Build depth: 12 mm (0.47 ")
Operating temperature:	Operation (environment): +0°C...+55°C
Ambient humidity (non-condensing):	Operation (environment): 5 % - 95 %
Interfaces/connections:	General aspects: 8 digital inputs General aspects: 4 relay outputs (max. 24 V DC/1 A) Bus system: 2 x RJ45 CAN bus
Packaging unit:	1 pc(s).
Weight/packaging unit:	0.62 kg (1.4 lb.)
EAN:	4028177659360
Customs tariff number:	85311095
ETIM 6.0:	EC002627
ETIM 5.0:	EC002627
eCl@ss 8.0/8.1:	27189253
eCl@ss 7.0/7.1:	27189253
eCl@ss 6.0/6.1:	27189253
eCl@ss 5.1/5.1.4:	27189253
Product description (long):	DK CMC III I/O Unit, For signal receiving and passing on control commands, WHD: 138x40x132 mm, Monitoring: > 8 digital inputs, Control: > 4 Relais
Approvals	
Approvals:	UL + C-UL
Certificates:	EAC
Declarations:	Declaration of conformity